

Process for preparing hydrosoluble copolymers of maleic acid, and their use as water-treating agents

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Cited documents:

- US4202955
- US3755264
- US4126549
- US4522992

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Abstract of EP0276464

A process wherein (a) from 99 to 80 % by weight of maleic anhydride and (b) from 1 to 20 % by weight of a monoethylenically unsaturated monomer which can be copolymerised with maleic anhydride, and, if desired, (c) up to 10 % by weight of a crosslinking agent are copolymerised in an aromatic hydrocarbon at a temperature of from 60 to 200 DEG C in the presence of a peroxy ester derived from a saturated or monoethylenically unsaturated carboxylic acid, and the anhydride groups of the copolymer are subsequently hydrolysed. <??>The copolymers prepared in this way are used as water-treatment agents.

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